

WEST Search History

DATE: Wednesday, December 10, 2003

| <u>Set Name</u> | <u>Query</u> | <u>Hit Count</u> | <u>Set Name</u> |
|-----------------|---|------------------|-----------------|
| | | result set | |
| side by side | | | |
| | <i>DB=USPT,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR</i> | | |
| L5 | L3 not l4 | 0 | L5 |
| L4 | L3 and (billing or tariff) | 1 | L4 |
| L3 | L2 and (tariff or tarriff) and (bill or bills or billing) | 1 | L3 |
| L2 | L1 and (subscriber near5 direct) | 23 | L2 |
| | <i>DB=DWPI,USPT,EPAB,JPAB,TDBD; PLUR=YES; OP=OR</i> | | |
| L1 | operator and subscriber and (three adj3 party) | 195 | L1 |

END OF SEARCH HISTORY

Print Request Result(s)

Printer Name: cpk2_8d57_gblsptr

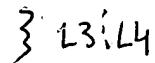
Printer Location: cpk2_8d57

- US006535730: Ok
- US003944751: Ok
- US003867581: Ok

Print Request Result(s)

Printer Name: **cpk2_8d57_gblsptr**

Printer Location: **cpk2_8d57**

- US006307924: Ok  L3,L4

WEST

End of Result Set

L10: Entry 2 of 2

File: DWPI

Novelty for
U.S. 6,307,924

Rosenberg

See advantage

Sep 30, 1999

Next

Page



DERWENT-ACC-NO: 1999-581348

DERWENT-WEEK: 200165

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TITLE: Method of charging for connection services in telephone networks of different operators

INVENTOR: ROSENBERG, M

PATENT-ASSIGNEE: ALCATEL (COGE), ALCATEL ALSTHOM CIE GEN ELECTRICITE (COGE)

PRIORITY-DATA: 1998DE-1013906 (March 28, 1998)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|----------------|--------------------|----------|-------|------------|
| DE 19813906 A1 | September 30, 1999 | | 013 | H04L012/14 |
| US 6307924 B1 | October 23, 2001 | | 000 | H04M015/00 |
| EP 948162 A2 | October 6, 1999 | G | 000 | H04L012/24 |
| JP 11331438 A | November 30, 1999 | | 047 | H04M015/00 |
| CA 2264342 A1 | September 28, 1999 | E | 000 | H04L012/66 |
| JP 3084276 B2 | September 4, 2000 | | 011 | H04M015/00 |

DESIGNATED-STATES: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI

APPLICATION-DATA:

| PUB-NO | APPL-DATE | APPL-NO | DESCRIPTOR |
|---------------|----------------|----------------|----------------|
| DE 19813906A1 | March 28, 1998 | 1998DE-1013906 | |
| US 6307924B1 | March 23, 1999 | 1999US-0274356 | |
| EP 948162A2 | March 12, 1999 | 1999EP-0440050 | |
| JP 11331438A | March 9, 1999 | 1999JP-0061673 | |
| CA 2264342A1 | March 26, 1999 | 1999CA-2264342 | |
| JP 3084276B2 | March 9, 1999 | 1999JP-0061673 | |
| JP 3084276B2 | | JP 11331438 | Previous Publ. |

INT-CL (IPC): G06 F 1/00; H04 L 12/14; H04 L 12/16; H04 L 12/24; H04 L 12/66; H04 M 3/00; H04 M 3/42; H04 M 15/00; H04 Q 7/22; H04 Q 7/24

ABSTRACTED-PUB-NO: DE 19813906A

BASIC-ABSTRACT:

NOVELTY - The method involves the network nodes (N3-N5;N6-N8;N9-N12) in a second network (KN2-KN4) determining the charge for each service provided by that network for a connection made by a subscriber in a first network (KN1) and signaling the charge to a first network transition node (GN2) of the second network associated with the connection towards a first network. The network transition node sends a further charge signal to the first network.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for network nodes and

network transition costs

USE - For charging for transmission services in telephone networks.

ADVANTAGE - Enables flexible charging for connections or connection configurations between terminal points of different communications networks.

DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram representation of a communications system with several network nodes and network transition nodes

first network KN1

second network KN2-KN4

transition node GN2

second network nodes N3-N12

ABSTRACTED-PUB-NO: US 6307924B
EQUIVALENT-ABSTRACTS

Rosenberg

See Translation of 371 of
PCT/DE 00/01505 ... reason for
novelty (i.e., a connection that is
less costly and resource-consuming).

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second network KN2-KN4

transition node GN2

second network nodes N3-N12

CHOSEN-DRAWING: Dwg.1/6

DERWENT-CLASS: W01

EPI-CODES: W01-A06E1; W01-A06G3; W01-C02A7; W01-C02B; W01-C03; W01-C06;